TRANSLATION PATENT COOPERATION TREATY POT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference P37422-P0				FOR FURTHER A	ACTION	See Form PCT/IPEA/416				
International application No.				International filing date (day/month/year)		Priority date (day/month/year)				
PCT/JP2005/000559				19.01.2005		21.01.2004				
Internati	International Patent Classification (IPC) or national classification and IPC									
H01M8/04,8/10										
Applicant MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.										
1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.										
2.	This R	EPORT consists	of a total of	3	sheets, including	this cover sheet.				
3.										
	a. 🔀	(sent to the	applicant and	to the International Bi	ureau) a total of 2	sheets, as follows:				
	sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).									
	sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental									
		Box.								
	b	(sent to the	International I	Bureau only) a total of	(indicate type and number	of electronic carrier(s))				
	, containing a sequence listing and/or tables									
	related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).									
4.	This re	eport contains ind	lications relati	ng to the following iter	ms:					
	\boxtimes	Box No. I	Basis of the	report						
	Box No. II Priority									
	Ш	Box No. III	Non-establi	shment of opinion with	n regard to novelty, inventi	ve step and industrial applicability				
	Box No. IV Lack of unity of invention									
	Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement									
	Box No. VI Certain documents cited									
	Box No. VII Certain defects in the international application									
	Box No. VIII Certain observations on the international application									
Date of submission of the demand				Date of completion of thi	s report					
Name and mailing address of the IPEA/JP					Authorized officer					
Facsimile No.					Telephone No.					

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2005/000559

Вох	No. I	Basis of the report								
1.		n regard to the language, this report is based on the internat cated under this item.	ional application in the language in	which it was filed, unless otherwise						
			s report is based on translations from the original language into the following language							
		international search (Rule 12.3 and 23.1(b))								
		publication of the international application (Rule 12	.4)							
		international preliminary examination (Rule 55.2 an	d/or 55.3)							
2.	recei	regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the ring Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to export):								
		the international application as originally filed/furnished								
	\boxtimes	the description:								
		pages1-4,6-19		as originally filed/furnished						
		pages* 5	received by this Authority on	28.06.2005						
		pages*	received by this Authority on							
	\boxtimes	the claims:								
		nos.		as originally filed/furnished						
		nos.*	as amended (togethe	er with any statement) under Article 19						
		nos.* _1,4	received by this Authority on	28.06.2005						
		nos.*	received by this Authority on							
	\boxtimes	the drawings:								
		sheets 1/4-4/4		as originally filed/furnished						
		sheets*	received by this Authority on							
		sheets*	received by this Authority on							
		a sequence listing and/or any related table(s) – see Supple	mental Box Relating to Sequence L	isting.						
3.	\boxtimes	The amendments have resulted in the cancellation of:								
		the description, pages								
		the claims, nos. 2-3	-							
		the drawings, sheets/figs	the drawings, sheets/figs							
		the sequence listing (specify):								
		any table(s) related to sequence listing (specify):								
4.		This report has been established as if (some of) the amer they have been considered to go beyond the disclosure as								
		the description, pages								
		the claims, nos.								
		the drawings, sheets/figs	the drawings, sheets/figs							
		the sequence listing (specify):	the sequence listing (specify):							
		any table(s) related to sequence listing (specify):								
*	If ite	em 4 applies, some or all of those sheets may be marked "su	perseded."							

International application No. PCT/JP2005/000559

Box		d statement under Ar and explanations sup			ith regard to novelty, inventive step or industrial applicability; h statement	
1.	Statement					
Novelty (N)		Claims	1,	4		YES
		Claims				NO
Inventive step (IS)		Claims	1,	4		YES
		Claims				NO
Industrial applicability (IA)		lity (IA) Claims	1,	4		YES
		Claims				NO

2. Citations and explanations (Rule 70.7)

- Document 1: JP 2003-168453 A (Nissan Motor Co., Ltd.), 13 June 2003, claims; paragraphs [0107] to [0113]; and fig. 2 and 21 to 22
- Document 2: JP 63-116373 A (Hitachi, Ltd.), 20 May 1988, claims; page 2, lower right column, line 19 to page 4, upper left column, line 11; and fig. 1 to 3
- Document 3: JP 5-205761 A (Ishikawajima-Harima Heavy Industries Co., Ltd.), 13 August 1993, claims; paragraph [0011]; and fig. 1
- Document 4: JP 63-211005 A (Atsugi Jidosha Buhin Kabushiki Kaisha), 01 September 1988, claims

Claims 1 and 4

The invention set forth in claims 1 and 4 is novel and involves an inventive step in relation to all of the documents that are cited in the international search report.

That is to say, the documents in question do not disclose the invention that is set forth in claims 1 and 4, and it would not have been easy for a person skilled in the art to conceive of the invention in question.